



# PENNAPPSXIII

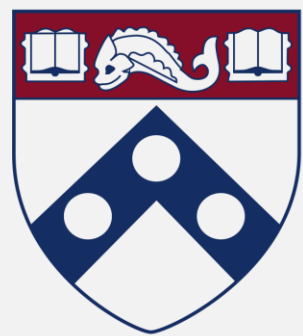
Learn, Build, Hack



# WELCOME!

**PENNAPPSXIII**  
Learn, Build, Hack

# Thanks to:



**Penn  
Engineering**

**EOS:** Kilian, Amy, Joe Davis, Rick, Drew, Joe D’Emilio

**MBO:** Mark, Kim, Gail, Amy, Towanda, Lillian, Chrissy

**Dean’s Office:** Chambrel, Dean Vijay Kumar

**CETS:** Kris, Chris, Lamont, Jorey

**Ira Winston**



# Chris Fralic

Partner, First Round Capital NYC



# API Demos



# Jeremy Rossmann

Founder of Make School

# Hardware

- [hardware.pennapps.com](http://hardware.pennapps.com)
  - List of available hardware
  - 3D printing / laser cutting signups
- **Parts checkout** – Moore 100 @ 8pm. Bring a VALID STATE or PENN ID.
- **Soldering** – tomorrow @ 10 am
- **3D printing / laser cutting** – 10am to 10pm, signup online

# Mentorship

- [mentoring.pennapps.com](http://mentoring.pennapps.com)
  - Beginner guides, workshops, resources
  - Request a mentor system (or in Towne Café)
- **Team Formation** – tonight @ 8:30pm in Wu + Chen
- **Hacker Gurus** – More experienced hackers paired with new hackers – tonight @ 8:30pm in Towne 100
  - Not giving direction, nor doing all the work
  - Guru-led teams are eligible for the guru prize!
- [pennapps.com/resources](http://pennapps.com/resources) – APIs, talk archives etc.



# Civic Hacking

- **City of Philadelphia** has opened several datasets for hackers to use this weekend
  - [pennapps.com/resources](http://pennapps.com/resources) (it's almost a trend!)
- **Mentoring** – Code for Philly mentors are available this weekend
- **Workshop** – Civic hacking workshop run by Hack4Impact, tonight @ 9pm in Wu + Chen



# Logistical Announcements

Do **NOT** leave your  
stuff unattended

# Routes

- You can apply for **1 route prize** (in addition to sponsor or general prizes)
  - **Hardware**
  - **Virtual Reality and Augmented Reality**
  - **Design**
  - **Social & Civic Hacking**
  - **Health**
  - **Humour**

# Wifi

- **Wifi codes are in the brochures**
  - Ask a neighbour if you can't find them
- **Troubleshooting**
  - Wait 30 minutes for everything to settle
  - Find a volunteer and they'll let us know to look into the problem
- Keep connections to **a minimum**
- Please don't stream Netflix etc.
- **DO NOT MAKE YOUR OWN HOTSPOT**

# Food

- Food is great, courtesy of our sponsors
- **Lines** – Please wait and follow volunteers' instructions
- There is **more than enough** food for everyone
- Please be **patient**

# Travel

- **Travel Desk**

- Returning tomorrow @ 11am – 7pm outside the Moore Business Office (Towne 2<sup>nd</sup> floor) – ask a volunteer
- **Express line if you've already filled out your forms**
- Venmo reimbursements if amount < \$250
- Please be patient, they need to follow the full university procedure

# General rules

- **Code of conduct**
  - [pennapps.com/policies/conduct](http://pennapps.com/policies/conduct)
  - Be respectful to other hackers
  - If it is of questionable legality, don't do it – ask an organizer
  - Reach us at [contact@pennapps.com](mailto:contact@pennapps.com) if you want
- **No alcohol/tobacco/drugs in the building. No e-cigarettes. They will be confiscated.**
- **No open flames**



# Submissions

- We're using **DevPost** to manage submissions
- [pennapps-xiii.devpost.com](https://pennapps-xiii.devpost.com) – Has list of all prizes, and the submission link
  - **Maximum 4 people per team**
  - Submission deadline is Sunday @ 9am
  - We can't judge your hack if it isn't on DevPost –  
**DO NOT TEMPT FATE**

# Communication

- **Twitter:** [twitter.com/pennapps](https://twitter.com/pennapps)
- **Facebook:** [facebook.com/pennapps](https://facebook.com/pennapps)
- **PennApps Live:** [live.pennapps.com](https://live.pennapps.com)
- **SMS:** If you provided your number
- **Humans of PennApps:** Find it on Facebook – we're interested publishing short pieces on our hackers
- These will be constantly updated throughout the weekend – keep an eye on them for surprises 😊

# Hackenger Hunt

- There are posters all over the hacking space
- Find them and solve the puzzles
- Winner gets an iPad mini
- Check out [hackenger.pennapps.com](http://hackenger.pennapps.com) for more details

# Resources and meet-ups

- [pennapps.com/resources](https://pennapps.com/resources) – All resources available
  - Lots of APIs and credits available from our sponsors
  - Namecheap and Twilio codes are in the brochure
  - AWS Educate gives free AWS credits to students – sign up for it online
- **Women Hackers Meetup** – tomorrow @ 4pm in Wu+Chen
- **High School Hackers** – tomorrow @ 2pm in Berger

Dinner @ 8pm in  
Levine Lobby!